

**Page Denied**

CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

PROCESSING COPY SECRET  
NOFORN

COUNTRY	Czechoslovakia	REPORT		25X1
SUBJECT	Construction in Slovakia: Power Project on the Hornad River; Viaduct at Rucin; Bridge over the Hornad River; Reconstruction of	DATE DISTR.		
DATE OF INFO.		NO. OF PAGES	2	
PLACE ACQUIRED		REQUIREMENT NO.	RD	25X1
DATE ACQUIRED		REFERENCES		

This is UNEVALUATED

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
THE APPRAISAL OF CONTENT IS TENTATIVE.  
(FOR KEY SEE REVERSE)

4 JUN 1958

6 - JUN 1958  
6 JUN 1958

1. A hydroelectric power station is to be built on the Hornad River just west of the village of Velka Lodina (N 48-52, E 21-10). The flooded area is to extend from Velka Lodina to the northwest to the village of Mala Lodina (N 48-53, E 21-08), which is to be submerged.
2. Survey work was carried out from 1953 to 1955, and the area to be flooded has been marked. The edges of the wood on the north and south sides of the Hornad have been felled to a distance of about 50 meters. The dam itself is to be on the west side of Velka Lodina and will be about 6000 meters long. The planning and surveying were carried out by the state institute for planning hydroelectric power stations in Bratislava. A department of the Czechoslovak Railroad Administration in Kosice helped with the surveying, but no details of this are known.
3. When the project is carried out, the railroad line over the new viaduct in Ruzin (N 48-52, E 21-07) to Velka Lodina and Kysak (N 48-51, E 21-13) will be moved so as to run from the viaduct southeast to Kosicka Bela (N 48-48, E 21-07) and Crmel (Kosice). The exact site of the new railroad is not known.
4. Surveying for the electric power station was carried out in 1954-1955. For the time being, however, the construction has not been started, because it was found by taking soundings that the hills between which the lake for the power station was to be were of porous rock, which would cause too great a loss of water. There were various other difficulties, details of which are not known, and by May 1955 no definite decision had been reached on the construction of the dam and hydroelectric power station.
5. The reconstruction of Kosice railroad station which has been discussed for several years is connected with the building of the power station. The main item is the laying of a new line. The two alternatives are either to build a completely new station on the north side of Kosice, west of Crmel at Baranka,

SECRET  
NOFORN

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC									
-------	---	------	---	------	---	-----	---	-----	--	-----	--	--	--	--	--	--	--	--	--


OTE: Washington distribution indicated by "X"; Field distribution by "#".

S E C R E T  
NOFORN

- 2 -

25X1

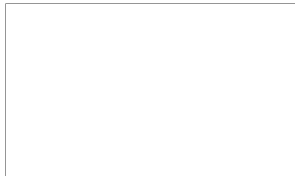
or to extend and rebuild the existing station. Since, however, no decision has been made on the construction of the dam or the power station, none has been made on the rebuilding of the station.

6. About 1.5 kilometers north of Ruzin, a new iron bridge has been built over the Hornad River. It is about 80-100 meters long and 20-25 wide, resting on three stone pillars about 30 meters from one another, and about 20 meters from the ground at the ends.
7.  two sketches showing the location of the railroad bridge at Ruzin and the area of the projected power station and lake and the appearance of the new viaduct at Ruzin.

25X1



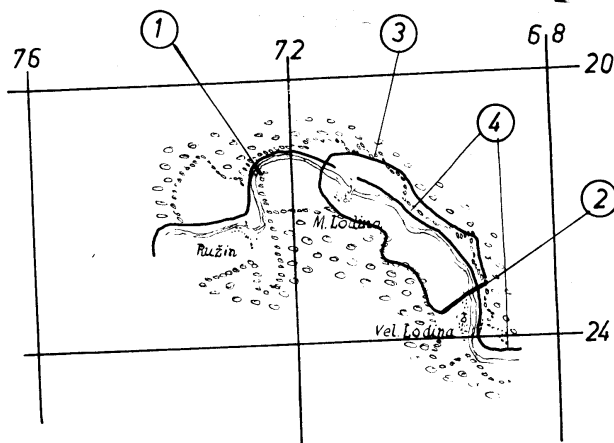
25X1



25X1

S E C R E T  
NOFORN

25X1

KEY:

1. New railway bridge at RUZIN, finished in 1955.
2. Area of dam and hydro-electric power station.
3. Staked out area of the lake. The village of MAIA LODINA is to be submerged.

PLAN (A)

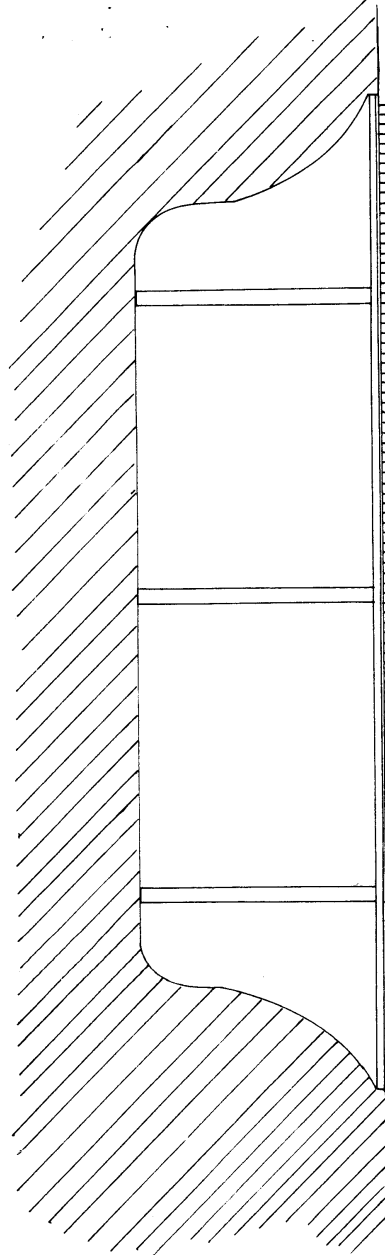
SHEET 4466

SCALE 1:75000

4. Present Railway line which is to be partly submerged.

25X1

PLAN (B)  
APPR. SCALE 1:500



New viaduct at Ruzin:

Approx. 80-100 meters long, 20-25 meters wide, resting on 3 stone pillars, about 30 meters from one another and about 20 meters from the ground at the ends. The pillars are elliptical, about 3 meters long, and 1,5 meter wide, and the iron framework of the bridge, mounted on them horizontally, is about 3,6 meters wide. Along the edge of the bridge are iron railings about 1 meter high.

(Construction was carried out by the Trät Druzby, management at Kosice. Source does not know who supplied the bridge itself.)